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42.9% Start to 15 Substantity 42.9% Produce to 1885.

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Little M.C. and Vonk,G.P.
Kit and method for thursescence based detection assay
Fatent: HS 6077669-A 13 20-JHN-2000;
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Durmowley, C.D. Harris, J.M. and Yanson, K.Dilly.

Detection of Neisseria gonorrhoeae by amplification and detection of its macheic acid

Patent: US 595,275A 11 ps. cert 1999;
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Mayldermans, S., Siloneck, Steyoutti, and forcelect.

Recombinant phases expable of entering host cells via specific interaction with an artificial receptor

Patent: W. 0121817 A. 1 (2) MAK 2001;

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PN JP 2001501825-A/76

PD 13-FEB-2001

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PI HENRIK SIEMBER, KAARE LOHE, TIHA AMERESTH WELLERGE FC C1201/65,C07K14/00

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E35652
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Stender.H., Lund,K. and Mollerup,T.A.
Novel probes for the detection of Myo-
Patent: JP 2001501825-A 76 13-PPR-200
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OS ARLITICAL Sequence

ON JP 1999225781-A/71

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Stincheemb, D.T., Draper, R., McSwiegen, J. and Jarvis, L. Stincheemb, D.T., Draper, R., McSwiegen, J. and Jarvis, L. Stincheemb, D.T., Draper, R., McSwiegen, J. and Jarvis, L. Stincheemb, D.T. (1998)
Patent: US 5817796 A 1212 p6-001 1998;
                                                                                                                                       Unknown
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MEDICAL RESEARCH COUNCIL
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separation of represent binding sites that allow selective suppression of packaging, used for deno WPT: 2000-052657/04. "UNIONA SAM MANASS AMONA MAIN ATRIA (ARAM) 15-APR-1998; 05-JUN 1998; W09953085-A2. Mastadenovirus Adenominas minimas parkhaina element. A repeat: repressor binding site $\mathrm{BHA}(Ac)$ (man) ds. Adenovirus minimal packaging element, A repeat Al 08-MAY 2000 (first entry) Booking P - School St - Ostopolick PH. - Erturk B: 15-APR-1999; 21-0CT-1999 9805-0088421. 99W0-US08294. 9808-0081867

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                                  second in adenovital packaging by incorporation of repressor binding sites that allow selective suppression of packaging, used for gene
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the method of the invention comprises propagating an adenoviral
vector containing a repressor building site, in the absence of the
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Disclosure: Page 15: 7 pp; English

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The invention relates to the regulation of admiring parkaging the method of the invention comprises propagating an administration
                                                                                                                           Disclosure; Page 15; 71pp; English
                                                                                                                                                                                                                                                          Regulating adenoviral packaging by incorporation of repressor binding sites that allow selective suppression of packaging, used for gone
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05-JUN-1998;
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Pred. No. 8.1c:
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                                                                       (KIBO ) KIBOZIME PHARM INC
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Pred. No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       DB 21;
. 8.1e+04;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                8; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Length 14;
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Tanker E. C

The Castelland in the Castella

Mofaleyon in Easto A. Modak A. Deman

Stin. Bromb Dis

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Ouery Match 42.9%; Score 6: DB 17: Length 15: Hest Local Similarity 42.9%; Pred. No. 8.1e+04; Matches 6: Conservative 0: Mismatches 8; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   The ERAYS can invention describes a moved conymatic market acid (EMA) harden a bannerhold most of (E) comparished at position 4 of the ENA; (ii) a 2 °C-alfyl modification at position 4 of the ENA; (iii) at least ten 2 °C mothyl modification, and (iv) a 3 °C-alfordification. The ERAYS can inhabit collapsease and strome yair production in the symbolial market production in the symbolial market production in the symbolial market production in the continuous control that is or rheumatoid arthritis. The ENA's can also be used to treat antique presenting cells of a donor to induce tolerance in a recipient to an alloantique of a denor. They can also be used to treat antique presenting cells of a donor to the ENAYs can also the used for the californial tolerance or for treating autoimmine disease, and for treating alloring and other inflammatory conditions. The ENAYs can also be used in diagnosis. Elbezyme therapy impacts to the expression of strometysin without introduction the more specific effects upon used.
New primers operation on Mcisseria aparahlocae asetal tendetecting
                                                                                                               billi Yanson K, Danmowicz CP,
                                                                                                                                                                                                                              04 N-W 1997,
                                                                                                                                                                                                                                                                                     0 + NoV - 1998;
                                                                                                                                                                                                                                                                                                                                                                                                 EP-0-1-2013 - VS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  primer: tSDA: PCR: 3SR: transcription mediated amplification; NASBA: ss
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Neinseria gonorrhoeae; thermophilic strand-displacement amplification; homogeneous fluorescent real time tSDA; detection; amplification;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Neisseria gonorrhoede detection primer GCIR BL5.1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  AAX56323 standard; DNA; 15 BP
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       the concentration of ribozyme required to affect a therapoutic treatment is lower than that required of antisense molecules, and is highly specific, the present sequence is used in the exemptification of the
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Claim 10; Page 167; 804pp; English.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    treatment of anto immune diseases
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Matalic Adamic J. Jarvis F. Thompson JD, Wincott F;
                                                             WP1: [1999-304828/29
                                                                                                                                                                      (BESTE ) BESTION DICKINSON & CO
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Sequence 15 Bb; 6 A; 3 C; 2 G; 4 U; 0 other;
                                                                                                                                                                                                                                                                                                                                                                                                                                                   Neisseria generationae
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           15 TH EGACTIGATANCE
                                                                                                                                                                                                                                                                                                                                             PART NEED
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         6661 TBF
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                46.000 £240
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                                                                                                                                                                                                                              9705 336 3346
                                                                                                                                                                                                                                                                                     98EP 0120807
                                                                                                            Harris JM.
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Best Local Similarity 42.5%;
Matches 6; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   are used to discriminate between the numbers acids of Neisseria agnorations and those of other species of burderia. The obstact of burneled ides may also be unplayed before or after culture at Misseria apparational to continuits identify. Prior art methods of detecting Neisseria transfer in the interpretation of the series of culture of clinical marks full was transfer microscopic identification. The obligation these are designed against sequence specific regions of Neisseria should have both so they can distinguish this species in a sample that may contain other Neisseria species of barteria. In addition the obligation without having the resort to the time-consuming prior art methods.
                                                                                                                                                                                                                                                                                                                                                                                                                                                            HIV; gaq; bumper primer; amplification primer; probe; detection, that we cake quenching. Champila trachomatic, Reisseria gonorth
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Theoreseent real time tSCA using the Jones/Georphot pairs. Attended they may used as signal primers in other amplitication methods can be
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      6AA56\times 17 to 6AX56\times 55 represent officional bottide primers used in the detection of Neisseria gonorrhodus. The primers may be used to be presence of Neisseria gonorrhodus in a sample from a publish of useas.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   this bacteria in a sample from a patient
                                                                                                                                                        WPI, 1999 205949/24
                                                                                                                                                                                            Little MC. Vonk GP:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      AAX30272 standard; DNA; IS BP
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Sequence 15 Bb; 7 A; 4 C; 2 G; 2 G; 6 other;
                                                                                                                                                                                                                            (BECT ) BECTON DICKINSON & CC
                                                                                                                                                                                                                                                                                                   03-NOV-1998;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Neisseria gomerrheae target bumper primer GGTR-BL5.1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                21-JUN-1999 (first entry)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       AAX30272;
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                                                                                                                                                                                                                                                                                                                                    12 MAY: 1999
                                                                                                                                                                                                                                                                                                                                                                                                                                         human; placental DNA; pathogen; ss.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         thermophilie Strand Displacement Amplilleation (ISEA) or however
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              14 TITGALGATITGCG 1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              1 tttgmmmmmmmeg 14
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                                                                                                                                                                                                                                                                 9705-0944020
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                                                                                                                                                                                                                                                                                                                                                                                                                                                               Neisseria gonortheact
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The present invention describes a kit for conducting a theoresence detection assay to determine the presence, absence or amount of a target analyte in a sample. The modified and kit may be used to detect

Example 5; Page 10; 16pp; English

detecting nactoric acids from pathogens in samples from patrents New method for real time fluorescence detection assays useful to

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Query Match
Best Local Similarity
Matches 6: Conserv
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repressor. After propagation, vector packaging is repressed by the appropriate repressor protein. The invention also encompasses an adenoviral vector that includes an appropriate repressor that includes an appropriate packating sequence containing sector) of the protein of the factor binding sites and local for packating repressor binding sites are used for packating or the containing repressor binding sites are used for packating or the produce antiviral DRA or antiveness and appropriate protein; in general form trypsin, can be expressed include those for interleaving and computation trypsin interest for interest packating and computation factor VIII. These vectors have very large expands the competent virus (since vector and helper virus can be designed such that they virus (since vector and helper virus can be designed such that they
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     amplification of nucleic acid molecules in real time using fluorescence quenching for example. The assays may be used to detect the presence of nucleic acids from pathores in samples of body fluid from pathorts. The kit allows a homogeneous nucleic acid amplification and real time nucleic acid probe detection assay to be projectly with clinical complexity which yields a consistent reliable fluorescat detection of the probe detection.
                                                                                                                                                                                                                                                                                                                                           Disclosure; Page 15; 71pp; English
                                                                                                                                                                                                                                                                                                                                                                                                   Regulating adenowinal packaging by imporporation of expression binding
sites that allow selection suppression of packaging, when the group
                                                                                                                                                                                                                                                                                                                                                                                                                                                               WD1: 2000-052657/01
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     15-APR-1998;
05-JUN-1998;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    signal. The present sequence represents a primer used in the exemplification of the present invention.
                                                                                                                                                                                                                                                                 The method of the invention comprises propagating an adenominal ventor containing a repressor binding site. In the absence of t
                                                                                                                                                                                                                                                                                   The method of the investion
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Hearing P. Schmid SI, Ostapobuk PH.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              (TENT ) DRIV NEW YORK STATE SES LICH
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                15-APR-1999;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     21-001-1999
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Mastadenovirus
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     DNA delivery; ds.
                                                                                                                                                                                                                                                                                                    The investion relates to the regulation of adentifical packaging.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     minimal parkaging element; A report; typreser binding site
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     9805-0088321
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*ches 8;
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Hest Local 9
          a computer tolding algorithm and redicing of the mRHA which did not form when day. It ding structures and scattering potential ribosyme elegrade stres as a libratified. Bl. processors synthesized to the perfect of the sites in the tribities of imbed by either surging the length of the binding arms or by medification for to provent degradation by markanes. The electron in this bit done agreement by markanes. The electron, and are used to treat discussion and or and repairities of the treat discussion and the provint of the provint and accordance with Repairities of the surgices may be used in combining and hope occilials of the treat discussion and the provint of the provinces may be used in combining the interferon to the treat discussions and interferon to the first page may be used by combining the interferon to the first provinces and because, autoimmune diseases, and
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                27-APR-1998;
18 SEP 1998;
25-PEB-1999;
23 MAR 1999;
                                                                                                                                                                                                                                            The present adjusted represents the preferred target sequence of an enzymatte machete acid, especially a hammerhead ribosyme, which cleaves the Happititis Collins (HCV) RNA sequence at the base position given
                                                                                                                                                                                                                                                                                                                                                                                                                                                                    # 1 To 4 +
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     have no overlapping packaging sequences that might permit homologous recombination). The presence of the repressor binding site allows selective inhibition of virion production (i.e., packaging of the vector in presence of another). Sequences AAZ59890 Z59896 represent adequoying winth-mak packaging claumatts, designated A repeats AI AVII, and AZZ5997 represents a consensus of these A repeats.
                                                                                                                                                                                                                                                                                                                                                                   Morel libragues for the treatment hepatitis C intection -
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         autoimmune disease; ss.
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                                                                                                                                                                                                                                                                                                                            Claim 1; Page 61; 123pp; English
                                                                                                                                                                                                                                                                                                                                                                                                                             MP1. 2800 062025/05
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           (RIEC ) KIBGEYME PHARM INC
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   26-APR-1599;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Hepatitis C virus.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Bragmatic sacisis
                                                                                                                                                                                                           The BCV segmence was screened for optimal rib Tyme target sites using
                                                                                                                                                                                                                              in the descriptor line.
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Liver failure: hepatocellular carcinoma; interferon; cancer;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Titus replication; eleavage;
                                                                                                                                                                                                                                                                                                                                                                                          and conditions related to
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                                                    East Local Similarity 42.9%; Score 6; DB 22; Best Local Similarity 42.9%; Pred. No. 8.le+64
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Materials
                                                                                                                                                                          The invention provides a enertically modified bacteriophage, pseudovirion or phagemid (I) capable of entering a host cell by binding of its artificial ligand (AL) to an artificial receptor (AR) present on the host cell. (I) is useful for detecting and/or eliminating a specific bacterial population, by AR-AL interaction, and to screen an antigen and/or antibody library. (I) is useful for selecting AR-AL interactions. A kit comprising (I) is eached for screening a paging of artificial requirement library or antigeness sequences library. (I) is useful for sequences library. (I) is useful for sequences library. (I) is useful for specific elimination of pathogenic bacteria, e.g., Aeromonas, Enterocecus, Legionella, Listeria, Neisseria, etc and for screening a host cell, displaying a bait against a library of bacteriophages/ represents. (But the prove The present sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                               New genetically modified bacteriophage, pseudovition of phasemid capable of entering host cell by binding of its artificial ligand to artificial receptor present on host cell, useful for eliminating
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           F ...
                                                                                                                            Sequence 15 BP; 5 A; 6 C; 2 G; 2 T; 0 other;
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camel: optl: PVK primer: ss.
                                                                                                                                                               represents a PCR primer for amplifying the pBAD-Oprl vector
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                specitic bacterial population
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     1002 - NULL 11
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Sequence 15 BP: 6 A: 4 C: 3 G: 2 U: 0 other;
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[6.66] A:N
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                                  6; Conservative
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42.9%; Fred. No. 8.1e+04;
                                  0; Mismatches
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15 TTTGGAGAGGGGG

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Matches

Local Similarity

Pred. No. 8.10 04;

Mismatches

Indels

Conservative

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AAF46300/c
1D AAF46
    Query Match
Best Local .
                                                                                                                                                                                                                                                                              olidonucleotides of the present invention (see AAF4515) and AAF45151 P45161). The method is assetud to ameliorating the others of psoriasis, ichthyosis, pityriasis, rab, pituris, sectoriona, keloids, keratosis, neoptasias, schooderma, warts, benim growths, cancers of the skin, I hypercorusgidar condition sit as a meshabilar condition of the retina, brain or skin, growth factor mediated maliquancies, other schemostic disease, kidney disease, typerproliferation of the inside of blood conditions as the second conditions.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 antisense oligonucleotide, (for Insulin-like Growth Factor [187]: 
receptor, IGE binding protein [IGEBP]-2 or IGEBP), which is capable of 
inhibiting or reducing growth factor mediated cell proliferation,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Ameliotating the effects of a disorder, e.g. psoriasis, by administering UV (altra-violet) freatment (optional) and an antiscuse nucleic acid that inhibits or reduces growth factor mediated cell
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keratosis; neeplasia; seleroderma; wart; skin cancer; selerotic disease;
hyperneemascular condition, hyperplasia, kidney disease;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Antisense therapy; antiproliterative; antiinHammatory; antipsociatie; cytostatie; dermatological; cardiant; viruelde; ophthalmelogical; keloid, skin disorder; Insulin-like Growth Factor 1 receptor; IGF 1; pityrhasis;
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                                                                                                                                                                     Sequence 15 Bb; 4 A; 9 C; 1 C; 2 T; 0 other;
                                                                                                                                                                                                                                                blood vessels or any other hyperplasia.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   inflammation and/or other disorders. The present sequence is un
oligonucleotide which can be used to design the antisense
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Wraight CJ, Werther GA, Edmondson
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 21-JUN-1999;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     IGF binding protein; IGFBP-2; IGFBP3; inflammation; psoriusis; pilaris;
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42.98;
42.98;
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                                                                                             Query Match 42.9%;
Best Local Similarity 42.9%;
                                                                              Matches
                                                                                                                                                                                                                                                                       oligonucleotide which can be used to design the antisense oligonucleotides of the present invention (see AAF45151 and AAF45157. The method is useful for ameliorating the effects of psoriasis, ichthyosis, pityliasis, roba, pilaris, serborrhoea, keloids, kerotosis, neoplasias, scieroderma, warts, benign growths, cancers of the skin, a hypernewaysular enough ten such as a necrascular condition of the
                                                                                                                                                                                                                                                                                                                                                                                               of skin disorders, the method comprises contacting the skin with an antisense oligonucledide, (for Insulin-like Growth Factor [IGF] ] receptor. IGF binding protein [IGFBP]-2 or IGFBP], which is capable of inhibiting or reducing growth factor mediated cell proliteration, inflammation and/or other disorders. The present sequence is an
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Ameliorating the effects of a disorder, e.g. psoridsis, by administering UV (ultra-violet) treatment (optional) and an antisense nucleic acid that inhibits or reduces growth factor mediated cell
                                                                                                                                                                                Sequence 15 BP; 3 A; 9 C;
                                                                                                                                                                                                                 scherotic disease, kidney disease, hyperproliteration of the inside of blowd pessels or any other hyperplasia.
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                                                                                                                                                                                                                                                          retina, brain or skin, growth factor mediated malignancies, other
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        The present invention relates to a method for ameliorating the effects
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14 FITIGGAGAGGGGCG
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                                                                            0: Mismatches
                                                                                           Score 6) DB 22;
Pred. No. 8.1e+04;
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                                                                                                                 Length 15;
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RESULT 13 AAF47804/c

AAF47804 standard; DNA; 15 BP

KESULT 14 AAF47805/c

AAF47805 standard; DNA; 15 BP

AAF47805;

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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    skin, i lypercense ulir eddition such is a scorascular condition of the retinal brain or skin, growth factor-mediated malignancies, other scoreotic disease, kidney disease, hyperproliferation of the inside of the condition of the conditi
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      oblianmention and/or other disorders. The present sequence is an oblianmenteotide which can be used to design the antisense oblianmenteotides of the present invention (see AAP4513) and AAP4513 and AAP4513 and the method is useful for ameliorating the effects of psoriasts, ichthyosis, pityriasis, ruba, pilaris, serborrhova, kelods, kelotesis, neghasias, selecodecma, warts, benign granths, cancers of the
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     The present invention relates to a method for ameliorating the effects of skin disorders. The method comprises contacting the skin with an antisense of Lagoneleevide, (for Insulin-like Growth Factor [167]-1 receptor, 16F binding protein [16889]-2 or 16889), which is capable of inhibiting or reducing growth factor mediated cell proliferation,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Ameliorating the effects of a disorder, e.g. psoriasis, by administering UV (ultra violet) treatment (optional) and an antisense modeler acid that inhibits or reduces growth factor mediated cell
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                                                                                 SPERFERNA
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The field of the control of the good
                                    * MAP Joul (tirst emery)
                                                                                                                    AAF45695 standard; PNA; IS by
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Sourch completed: September Job time: 13372 sec

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                                                                                                                                                                                                                                                                                                                                                    inhibiting or reducing growth factor mediated cell proliferation, inflammation and/or other disorders. The present sequence is an oligonucleotide which can be used to design the antisense
                                                                                                                                                                                                                                                                                                                                                                                                                    of skin disorders. The method comprises contacting the skin with an antisense objective, (for Insulin Like Growth Factor [163]) | receptor, IGP binding protein [16389] 2 or 16789(), which is expuble of receptor.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Ameliorating the effects of a disorder, e.g. psorrasis, by administering UV (oltra violet) treatment (optional) and an artisense nucleic acid that liability of reduces greath factor mediated cel.
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                                                                                                                   Sequence 15 633 1 Ab 233 8 3; 4 1; 5 2 bet
                                                                                                                                                             blood vessels or any other hyperplasia
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              The present invention relates to a method for almolforating the officers
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Copyright (c) 1993 2000 dompugen Ltd.
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        SUMMARIES
Sequence 334, App Sequence 11, Appl App Sequence 11, Appl Sequence 13, App Sequence 13, App Sequence 136, App Sequence 1212, App Sequence 1212, App Sequence 1212, App Sequence 1264, App Sequence 126, App Sequence 14, Appl Sequence 14, Appl
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RESULT 1 US-08-182-968A- Sequence 3:44 Patent No. 56 GENERAL INFO APPLICANT TITLE OF THE BEBTON TO COMPUTER OF MEDIUM 1 COMPUT	0 000 00000000000000000000000000000000
J34/c Applicat INOSA RHATTON DYAPOT NVEHTICH DYAPOT NVEHTICH NOTICAL U.S.A. U.	
Application US/08182958A Application US/08182958A OUNTED Draper, Kenneth G. Draper, Kenneth G. Princy Kenneth G. WINTEN INTERPLICATION REAGENT FOR WINTEN VIPE PUBLICATION OF A STATE ON VIPE PUBLICATION OF ANGELSS:	18 4 05 09 193-3774-42 18 5 PCI-0595-13142-30 19 1 US-09 093-1442A-14 19 2 US-09 094-1442A-12 19 2 US-09-091-1442A-12 19 3 US-09-394-305-12 19 4 US-09-384-305-12 19 4 US-09-38-297-12 19 4 US-09-189-294B-1 19 4 US-09-189-294B-1 19 4 US-09-189-294B-3 19 4 US-09-189-294B-3 19 4 US-09-189-294B-3 19 4 US-09-189-294B-3 19 5 PCT-0594-07955-5 29 1 US-09-69-182A-14 20 1 US-08-474-542A-94 ALLGNMENTS
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best Local Similarity 42.9%; Score 6; DR 1; best Local Similarity 42.9%; Fred. No. 1e-04; Eachar 6; Clar Falls; Fr. Higgs Hebs

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Sequence c44, Application ff8/u8//44v68A
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Sequence 1 6. Application US/OCCRC684B

Patent No. SM77021

Patent No. INFERNATION

APPLICANT: Stinchcomb, bardel 1.

APPLICANT: MeSwidgen, James

APPLICANT: MeSwidgen, James
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| EELEVAX: (218) 955-0440
| LELEX: 67-4510
| LHT:BAXTION TOK SEQ II. 46. (6.
| SEQUENCE CHARACTERISTICS:
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FILING DATE: January 13, 1994
AFFILITATION NUMBER: 07/882,888
FILING DATE: May 14, 1992
ATTEMERY/AGTER LIFERMATTION:
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ACELERATION NUMBER. GD/99/221, CCA
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HILLE OF INVENTION: METHER AND HERALING FOR
TITLE OF INVENTION. METHOD AND SEATENI FOR THE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NAME: Warburg, Richard J. RECESTRESS NAMER: 12,2227 RESERVE FOR MUMBER: 12,7227 RESERVEMENT FOR UNIVERSATER.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NUMBER OF INVENTION: VIRUS REPLICATION NUMBER OF REQUENCES: 197
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STREET: 801to 4/200
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MEDIUM TYPE: 4.5" DISKETO, 1.41 MI-
MEDIUM TYPE: 4.544.4.6
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; Patent No. 5962273
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APPLICANT: Duffmodicz, Gerard E.
APPLICANT: Harris, Zames M.
APPLICANT: Vanson, Karon D.
TITLE SET INVENTION. Differ Local Reisseria domorrhoda by
TITLE OF INVENTION: Amplification and Instruction of Its Nether Acta
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REPHETEAT FR HOUSER: 22, 127
NUTLEFFEC (213) 489 100
TELEFA: (213) 489 100
TELEFA: (213) 489 100
TELEFA: (213) 489 100
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MILICAN ITHE 1. 1.57 MISS HILL ILM MIL
MILICAN ITHES STORAGE
COMPUTER. THM COMPACTIBLE
STRUKE: FISHSHEW VINST-0 1.5
STRUKE: FISHSHEW VINST-0 1.5
CUPRING AFFILITALIN (AACA:
                                                                                                                                                                                                                                                                                      COMPUTER REALABLE FORM:
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FILING DATE: January 16, 1996
PRIOR APPLICATION DATA:
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STATE: California
COUNTRY: 9.S.A.
ZIF: 99671
MEHRM IYPE: Floppy disk
CHERALING SYSTEM: 10 TOSJAMS 10.8
SOFTWARE: Patentin Beloase #1.0, Version #1.40
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    STREET: 1 Recton Driv
CTTY: Franklin Lakes
STATE: NJ
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STREET: 3 Beston Drize
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08-08-963-946-11
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Bost Local Similarity 42.9%;
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IELEFAX: (201) 848-9228

INFORMATION FOR SECUTIONO: 11:

SECUTION: TO THE SECUTION OF THE SECUTION 
                                                                                         TopoLOGY: linear
US-08-964-020-13
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NAME: Highet, David W.
REGISTRATION UNMER: 30,265
REFERENCE/GOCKET NUMBER: P-
TELECOMMUNICATION INFORMATION:
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                                                                                                                                                                                                                                                                            PELEFAX: (201) 848-9228 INFORMATION FOR SEQ ID NO: 1 SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICANT: Vock, Glenn P
APPLICANT: Little, Michael C.
TITLE OF INVENTION: Kit and Method for Fluorescence Based
TITLE OF INVENTION: Detection Assay
NUMBER OF SECTENCYS 20
NUMBER OF SECTENCYS 20
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CORRESPONDENCE ADDRESS: ACCEPTS: Pickard I Redrick Becton, Dickinson and ADDRESSEE: Company
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MEDTIN TYPE: Floppy disk
MEDTIN TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: IBM PC compatible
COMPUTER: IBM PC compatible
COMPUTER: PATCHLID Release #1.0, Version #1.40
CURRENI APPLICATION DATA:
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                                                                                                                                                                                                                                                                                                                                                                                                  TELECOMMUNICATION INFORMATION:
TELEPHONE: (201) 847-5317
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REGISTRATION NUMBER: *0.
REFERENCE/DOCKET NUMBER:
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                                                                                                                                                                      LENGIH: 15 base pairs
TYPE: nucleic acid
STKANDEDNESS: single
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42.9%; Score 6; DB 3; Length 15;
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RESULT
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; Patent No. 6132966
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Matches 6; Conservative
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                            ; Sequence 136, Application US/U9038073
; Patent No. 6194150
                                                                                                         US-09-038-073-136/0
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                                                                                                                                                                                                                                                                                                                                                                                            Obery Match 42.9%; Store 6: DB 3: Length 15: Best Local Similarity 42.9%; Pred. No. le-04; Matches 6: Conservative 0: Mishatches 8: Indels
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MEDIUM TYPE: 3.5" DISKette, 1.44 Mb
MEDIUM TYPE: Storage...
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            COMPUTER: 1BM Compatible OPERATING SYSTEM: 1BM P.C. SOFTHARE: Word Perfect 5.1 CHERRIN APPLICATION DATA:
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STLING DATE: APTIL 21, 1998
PRIOR APPLICATION DATA: 08,774
APPLICATION HAMBER
APPLICATION HAMBER
36 1
GENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            ALIOKUÉT,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    SEQUENCE CHARACTERISTICS:
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STREET: Suite 4700
CITY: Los Angelos
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       COUNTRY:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                FILING DAIR: December 26, 1776
APPLICATION NUMBER: 04/184,568
FILING DATE: JUMBERY 13, 1964
APPLICATION NUMBER: 07/882,888
FILING DATE: MBY 14, 1992
LIJONETT NEW PMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   RECISTRATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NAME:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       STRANDEDNESS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 ONE: (213) 465-1600
X: (213) 955-0440
67-3510
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633 West Fifth Street
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US DR C3 124A 1212
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Entent No. 5646042
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                GENERAL INFORMATION.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICANI: Stinchcomb, ban t. APPLICANI: Draper, Kenneth APPLICANI: Braper, Kennes APPLICANI: Jarvis, Thale
                                                                                                                                                                                                                                                                                                  TITLE OF INVENTION: METHORS AND COMPOSITIONS AND TITLE OF INVENTION: TREATMENT OF RESCENSES. AND TITLE OF INVENTION. CANNER COING REPORTES. AND TITLE OF INVENTIONS. 26.27
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***FEEDS SHOURNESS 2751
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LENGTH: 15 base pairs
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RELECOMMONS ACTON INCOMMATON:
PULLED HOUSE: (213) 489 - 1600
RELECAX: (213) 955 - 9440
RELECX: 67 *510
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                            ADDRESSEE: Lyon w Lyon
STREEL: 6-0 West Fifth Street
STREEL: Safte A-DOD
'TY: Los Andréles
STATE: California
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STREET: 633 West Fifth Street
STREET: Suite 4700
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SATINGS:
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US:08:445-628 1212
; Sequence 1212, Application US/08440628
; Falent No. 581779
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FILLIN: BATE: FOR DATE: $279.2.7.1.1994

APPLIANT DATE: MODBER: $279.2.1.52

FILLIN: BATE: MODBER: $279.6.4.2.2

FILLIN: BATE: ADDRES: $279.6.4.2.2

FILLIN: BATE: ADDRES: $279.6.4.2.2

AT GARCINA-BRE THE SAMATION:
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                                                                           MEDIUM TYPE: 4.5" DISKOTO, 1.44 MI
MEDIUM TYPE: 8.5" DISKOTO, 1.44 MI
                                                                                                                                                                                                                                                                                               TITLE OF INVENTION: TREATHFUL OF FESTERSOLS AND HILLS OF INVENTION. CASCIS SCHOOL STROTENIES AND CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                         APPLICANT: Stincheomb, lond:
APPLICANT: Broger, Kommeth
APPLICANT: McSwidgen, James
APPLICANT: McSwidgen, James
APPLICANT: Jaryis, Halie
LILLE OF INVENTION: METHODS AND FOMESTITORS FOR
TILLE OF INVENTION: REACHBRISOF DESERVED AND
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         NAME: WILDOTH, RICHARD
REDISTRATION WINBER: (2, )27
*ICLESTRES, F. FOR VICTOR (2)
TELECOMMUNICATION INFORMATION:
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APPLICATION NUMBER: 85/249
FILING DATE: May 18, 1904
APPLICATION RUBBER: 85/216
FILING DATE: February 7, 1
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**MESSER (ASS) (1908)

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**MESSER (ASS) (1908)

**MESSER (ASS) (1908)
CURRING AND DVALUE OF SALAR
                 COMPUTER: THM Compatible OPERALING SYSTEM: THM For SOFTWARE: Word Borther 5.1
                                                                                                                                                                                                                              STREET: 631 West Fifth Street
STREET: Stite 4700
                                                                                                                                                                                                                                                                         ADDRESSEE:
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TYPE: nucleic acid
STRANDELNESS: single
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AX: (215) 955-6446
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FILING DATE: WILLTOWLING MOMBER

05-MAY-1995 N: 514

05/08/435.628

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HIS 08-232-620A-1664/:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ; Patent No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Sequence [664, App]ication US/08292629A Patent No. 5837542
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Best Local Similarity 21.4%;
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INFORMATION FOR SEQ ID NO
                                                                                                                                                                                                                                                                                                                                                                                    APPLICANT: Susan Gr
APPLICANT: Dan I . s
APPLICANT: James Me
APPLICANT: Scon Sal
APPLICANT: Kenneth
                COMPUTER: IBM Compatible
OPERATING SYSTEM: IBM P.C. DOS 5.0
SOFTWARE: World Perifect 5.1
CUBBERT APPLICATION DATA:
APPLICATION NUMBER UP 18 200 400A
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CLASSIFICATION DATA:
PRICE APPLICATION DIMPER 09,000,000
                                                                                                 REFERENCE, OF CRET MINERAL ION: IELEO-MINONICATION INFORMATION: (213) 489 1600
FELEPHONE: (213) 955-9440
TELEX: 67-3510
                                                                                                                                                                                                                                                                                                                                       TITLE OF INVENTION:
TITLE OF INVENTION:
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                                                                                                                                                                                                                                                                     CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                       NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                     TITLE OF INVENTION: INTRACELLIZIAR ADHESTON TITLE OF INVENTION: MOLECULE-1 (I-CAM-1)
                                                                                                                                                                                                  STREET: 63 West Fifth Street STREET: 81ite 4700
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APPLICATION NUMBER: 68,752,543
FILING DATE: FEBRUARY 7, 1994
APPLICATION HUMBER: 07,987,172
FILING DATE: IMPERIOR 7, 1992
                                                                                                                                                                     COUNTRY:
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SIRANDEDNESS: single
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FILING DATE: August 17, 1994
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Kenneth G. Dra
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UMBER: 08,245,466
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August 26, 1992
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RIBSCYME TREATMENT OF
DISEASES OR CONDITIONS
RELATED TO LEVELS OF
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Pred. No.
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; Patent No. 5837542
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Best Local :
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SCIENCY DECAMDING ISING:
LINGIN: 17 base pairs
TYPE: nucleic acid
STRANSFERNES: single
FILING DATE: August 17, 1994
CLASSIFICATION: 435
PRIOR APPLICATION DATA: including application
PRIOR APPLICATION DATA: described below:
FRIER APPLICATION DATA: described below:
FRIER APPLICATION FRIENCE ACCUSTON DATA: described below:
                                                                                                                                                                                                                                                 COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5" Dis
MEDIUM TYPE: STORAGE
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EEGISTEATION WINDER: 32,227
EEFESSENCE TOOPET MOMPLY 200
TELECOMOUNICATION INFORMATION:
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ADDRESSEE: Lyon & Ly
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APPLICANI: James McSwiggen
                                                                                                                                              CURRENT APPLICATION DATA: AFT TOATT N NUMBER (TE
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APPLICANT: Kenneth G. Dra
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       APPLICANT: Kenneth G. Draper
TITLE ST INVENTION. ELECTIVE TEARTHENT OF
TITLE OF INVENTION: RELATED TO LEVELS OF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TITLE OF INVENTION. INTRACELLULAR ADHESION TITLE OF INVENTION. MCLECULE: 1 (1:CAM-1) NUMBER OF SEQUENCES: 2390
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FILLED DATE. JUNEARY 19, 1993
AKILLIANILA MURIES. 37,588,819
FILLING DATE. December 7, 1992
                                                                                                                                                                                                         COMPUTER: IBM Compatible OPERATING SYSTEM: IBM P.C. DOS 5.0
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                                                                                                                                                                                           SOFTWARE:
                                                                                                                                                                                                                                                                                                                   COUNTRY: U.S.A.
ZIP: 90071 2066
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633 West Firth Street
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PILING DATE:

January 19, 1993

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APPILITANT: SUSHIFT OF LIME
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APPILITANT: Little SWITS MCSWITS APPILITANT: SOUR SUITING APPILITANT: KOURSE by JULIUS APPILITANT AP
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Separate 1906. Application US/25252522A
Faterit No. 5007542
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Best Local Similarity 42.9%; Prod. No. 1e-04;
Matches 6: Conservative 0; Mismatches
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111 FFAX: (214) 985 0440
121 EF EX: (2) 6510
181 EX: (2) 6510
                                                                             THILE OF INVENTION: MOLECULE I (I CAM I)
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LENGTH: 17 base pairs
TYPE: nucleic acid
SEGANDEONESS: single
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PILING DATE: December 2,
ALCORNEY/ACENT (NESBALLON)
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STREET: 633 Wost Fifth Street
STREET: Suito 4700
                                            PRESENTATION NOTICES
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ed, Withord J.
ANUMBER: N. C.
EXT. NUMBER: English
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Hest Local Subtractly 42.09 Fred No. 2000

Matches 52 Conservation of Mismatches
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APPLICANT WHITE MARKE B.
APPLICANT ZENI, Bin
APPLICANT ZENI, Bin
APPLICANT SENIOR, Lisa K.
TITLE ST INVENTION, CANCES SECRETIFILITY MUTATIONS STORES.
CORRESPONDENCES.
CORRESPONDENCES.
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MEDIUM TYPE: Propertion

OPERATING STREAM: Principation

SOFTWARD: Parchallen Falcasce #1.5, Version #1.60

CURRENT APPLICATION FATA.
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THATE MINISTER
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CIIY: Caithersburg
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REGISIKALIUN NUMBER: 33,738
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TELEFAX: (213) 955 0440
TELEX: 67 3510
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ANGELLY, Liacy S.
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LESCALLETT, Journitor L.
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ALLEN, Antonetto P.
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ORIGINAL SOURCE:

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US-09-071-845-1664
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Best Local Similarity 42.9%;
Matches 6; Conservative
                                                             TELEPHONE: (213) 489-1600
TELEFAX: (213) 955-0440
TELEX: 67-3510
THERMATION FOR SEQ ID NO: 1664:
SEQUENCE CHARACTERISTICS:
LENGIH: 17 base pairs
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           COMPUTER READABLE FORM:
MEDIUM TYPE: 3 5" Disketto, 1.44 Mb
MEDIUM TYPE: storage
                                                                                                                                                                                                                                            FILING DATE: December 7, ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                       OPERATING SYSTEM: IBM P.C. SOFTWARE: Word Perfect 5.1 CHERRIT APPLICATION DATA:
                                                                                                                                                                            TELECOMMUNICATION INFORMATION:
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                TYPE: nucleic
STRANDEDNESS:
TOPOLOGY: lin
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APPLICATION NUMBER: 08,008,895
FILING DATE: January 19 1997
APPLICATION NUMBER: 07,789,849
                                                                                                                                                                                                                                                                                                                                                                                        CLASSIFICATION:
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                                                                                                                                                                                             KEFERENCE TOOCKET MIMBER
                                                                                                                                                                                                              REGISTRATION NUMBER:
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Pred. No. le+04;
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Overy Match 42.9%; Score 6; DB 3; Length 17; Hest Local Similarity 42.9%; Pred. No. le\cdot04; Matches 6; Conservative 0; Mismatches 8; Indels
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Hest Local Similarity 42.9%; Pred. No. 1e+04;
Matches 6; Conservative 0; Mismatches
                                                                                                                                                                                                  TELEFAX: (213) 955-0440 TELEX: 67-3510 INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   GENERAL INFORMATION:
APPLICANI: Susan
APPLICANI: Dan 1.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5" Diskette, 1.44 Mb
MEDIUM TYPE: storage
                                                                                                                                                                                                                                                                                                                                          FILING DATE: December 7, ALL-KNLY, AGENT INFORMATION:
                                                                                                                                                                                     SEQUENCE CHARACIERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                         PRIOR APPLICATION DATA:
APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               SOFTWARE: Word Perfect 5.1 CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                        TELECOMMUNICATION INFORMATION: TELEPHONE: (213) 489-1600
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICANT: Kenneth G. TITLE OF INVENTION. R
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                         FILING DATE: August 17, 1994
APPLICATION NUMBER. 08,008,895
FILING DATE: January 19, 1993
APPLICATION NUMBER. 07,789,849
                                                                                                                                                                                                                                                                                          NAME: Warburg, Richard J
REGISTRATION NUMBER: 32,
RECEPTAGE CHAPT NUMBER
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ADDRESSEE: Lyon & Lyon
STREET: 633 West Fifth Street
STREET: Suite 4700
                                                                                                                               STRANDEDNESS:
                                                                                                                                                                LENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   OPERATING SYSTEM:
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                                                                                                                                                                                                                                                      TELEPHONE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  COMPUTER: IBM Compatible
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                CITY: Los Angeles
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                                                                                                                                         nucleic acid
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                                                                                                                                                                17 base pairs
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    James MeSwiggen
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Susan Grimm
                                                                                                              tinear
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RIBOLTHE TREATMENT OF
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